



Our Homes: Affordably Comfortable and Energy Efficient

Tim Jones

Member, Frederick County Sustainability Commission Local Contractor, home comfort and efficiency professional

LIGHTING!!

- LED (Light Emitting Diode) is our future in lighting
- Indoor, outdoor, recessed, lamps...
- Instant on no heat dimmable (labeled)
- Equivalent: 60w incandescent to 6-8w LED
- REBATES at checkout!!



APPLIANCES!!

- Think ENERGY STAR
- Less electricity / less cost to operate
- INCENTIVES!





INCENTIVES



Lighting

- compact florescent bulbs up to \$2.25/bulb!
- LED bulbs up to \$5.00/bulb
- on-the-spot LED program rebates: Walmart, Costco, Sam's Club, Giant, Lowes

INCENTIVES



Appliances

- refrigerators up to \$150! plus \$50 to have your old 'fridge picked up for recycling
- clothes washers up to \$100!!
- clothes dryer up to \$50!!
- heat pump water heater up to \$500!!



INCENTIVES



HVAC Program

- air conditioners up to \$1,000!
- Heat pumps— up to \$1,250!!
- ductless mini-split up to \$600!!
- geothermal heat pump up to \$1,800!!



WINDOWS

- Alternative to window replacement
- Less expense, less mess
- Retain "historically significant" windows
- Measured and made specifically for your windows





INCENTIVES



Home Performance with ENERGY STAR Program

- Energy Audit cost only \$100
- Immediately benefit with staff supplying and installing CFL & LED lighting, more
- Recover up to \$2,500 in rebates direct to you for air sealing (drafts), insulation, more



Where "tools of the trade" are instruments





Home Performance with ENERGY STAR Program

Common energy audit findings...





Home Performance with ENERGY STAR Program Common improvements...







Tim Jones

catch you at a round table discussion!

Local Contractor

Home Comfort & Efficiency professional